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(54) **FITTING FOR FLUIDIC COUPLING IN A CHROMATOGRAPHY SYSTEM**

(57) A fitting for fluidic coupling in a chromatography system includes a compression screw including an axial bore, a threaded portion, and a drive end, a tube assembly including a tube sleeve and an inner tube disposed through the sleeve, the tube sleeve and the inner tube each extending to an endface of the tube assembly, the tube sleeve including an outer surface, a seal body ex-

tending between a first endface and a second endface, the first endface abutting the endface of the tube assembly, the seal body including an outer surface, and a collar secured to the outer surface of the tube sleeve and the outer surface of the seal body. Other Fittings, Methods of manufacture of fittings, and methods of fluidic coupling are further disclosed.

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EUROPEAN SEARCH REPORT

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EP 24 21 8891

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Place of search		Date of completion of the search	Examiner
Munich		28 April 2025	Schneiderbauer, K
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
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